

TELEPHONE (312) 258-5500



SCHIFF HARDIN LLP

PATENT DEPARTMENT

6600 SEARS TOWER

233 SOUTH WACKER DRIVE

CHICAGO, ILLINOIS 60606

CONFIRMATION NO.: 7164

AF
JFW

In re application of: Cardelius et al

Serial No.: 10/789,025

Filed: March 1, 2004

For: "ACOUSTIC ANALYSIS OF GAS MIXTURES"
AMENDMENT "B" UNDER 37 C.F.R. §1.116

MAIL STOP AF

Commissioner for Patents

P. O. Box 1450

Alexandria, VA. 22313-1450

SIR:

Transmitted herewith is an amendment in the above-identified application.

 No additional fee is required.

The fee has been calculated as shown below.

| CLAIMS AS AMENDED | | | | | | |
|---|--|-------|--|--|---|--------------------------|
| | (2) CLAIMS REMAINING AFTER AMENDMENT | | (4) HIGHEST NO. PREVIOUSLY PAID FOR | (5) PRESENT EXTRA | (6) RATE | (7) ADDITIONAL FEE |
| TOTAL CLAIMS | 3 | | 20 | | () X 25.00 (X) X 5=0.00 | \$0.00 |
| INDEP. CLAIMS | 1 | MINUS | 3 | | () X 100.00 (X) X 200.00 | \$00 |
| Application amended to contain any multiple dependent claims not previously paid for. | | | | () YES () NO | () \$180.00 () \$360.00 ONE TIME | |
| | | | | TOTAL ADDITIONAL FEE FOR THIS AMENDMENT | \$00 | |

* If the entry in Column 2 is less than the entry in Column 4, write "0" in Column 5.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20 write "20" in this space.

Applicants petition the Commissioner of Patents and Trademarks to extend this time for response to the Office Action dated _____ for _____ months so that the period for response is extended to _____. A check in the amount of \$____ is attached to cover the cost of the extension. Any deficiency or overpayment should be charged or credited to deposit account No. 501519. A duplicate copy of this sheet is enclosed.

A check in the amount of \$_____ is attached.

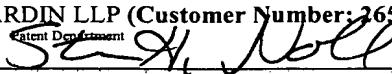
A check for \$_____ accompanying IDS under 37 CFR 1.97(c) is attached

A check for \$_____ and Petition for Consideration of IDS under 37 CFR 1.97(d) is attached.

The Commissioner is hereby authorized to charge any additional fees which may be required, or to credit any overpayment to account No. 501519. A duplicate of this sheet is enclosed.

When phoning re this application, please call (312) 258-5500.

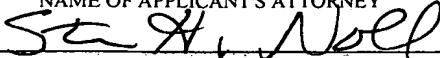
SCHIFF HARDIN LLP (Customer Number: 26574)

BY  (28,982)

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA. 22313-1450 on June 15, 2006.

Steven H. Noll

NAME OF APPLICANT'S ATTORNEY



SIGNATURE

June 15, 2006

DATE

JUN 19 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

AMENDMENT "B" UNDER 37 C.F.R. §1.116

APPLICANTS: Cardelius et al. CONFIRMATION NO. 7164
SERIAL NO.: 10/789,025 GROUP ART UNIT: 2856
FILED: March 1, 2004 EXAMINER: John P. Fitzgerald
TITLE: ACOUSTIC ANALYSIS OF GAS MIXTURES

MAIL STOP AF

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

SIR:

In response to the Office Action dated March 16, 2006, Applicants herewith amend the application as follows: